

ABSTRACT OF THE DISCLOSURE

A method for enrichment of natural antisense mRNA which involves hybridization of cDNA obtained from sense RNA with cDNA obtained from antisense RNA, followed by DNA polymerase treatment of the sense-antisense hybrid DNA molecule. A natural antisense library can be generated by cloning of sense-antisense hybrid DNA molecules in a vector.

F:\Q\QBI\Gilad2B\PTO\specification.wpd